To: Paul Rosasco[paulrosasco@emsidenver.com]; jschu@usgs.gov[jschu@usgs.gov]; 'Warren,

Victoria'[VWarren@republicservices.com]

From: Gravatt, Dan

**Sent:** Wed 7/24/2013 11:34:44 AM

Subject: West Lake Landfill RE: Request for samples, and today's background well call

Paul, thanks for the update.

Note that **I will have to miss today's background well call** – sounds like we wouldn't have that much to discuss beyond the reply from Champ.

Daniel R. Gravatt, PG

US EPA Region 7 SUPR/MOKS

11201 Renner Boulevard, Lenexa, KS 66219

Phone (913)-551-7324

Principles and integrity are expensive, but they are among the very few things worth having.

From: Paul Rosasco [mailto:paulrosasco@emsidenver.com]

Sent: Tuesday, July 23, 2013 5:58 PM

To: Gravatt, Dan; jschu@usgs.gov; 'Warren, Victoria'

Subject: FW: Request for samples,

Dan,

This is the e-mail I sent to the Champ Landfill and their response.

From: Thomas Jacobsmeyer [mailto:tjacobsmeyer@iesi.com]

Sent: Tuesday, July 23, 2013 8:42 AM

To: Paul Rosasco

Cc: John Brockman

Subject: RE: Request for samples,

Paul long story short, we can't do this. There is too many negatives for us and really no positives. Sorry, but I hope you can find another site that will let you get background levels.

Thomas K. Jacobsmeyer, P.E.

Site Engineer

IESI MO Champ Landfill

2305 Creve Coeur Mill Road

Maryland Heights, Missouri 63043

A Progressive Waste Solutions Company

(314) 409-1202

tjacobsmeyer@iesi.com



From: Paul Rosasco [mailto:paulrosasco@emsidenver.com]

Sent: Friday, July 19, 2013 1:13 PM

**To:** Thomas Jacobsmeyer **Subject:** Request for samples,

Tom,

Thank-you for returning my call yesterday. As we discussed, I am the project manager for the investigation and remediation of the radioactive materials at the West Lake Landfill (the older landfill cells adjacent to the Bridgeton Landfill). EPA has asked us to collect offsite

groundwater samples for radionuclide analyses to augment our existing background groundwater quality data. We would like IESI to consider allowing us to collect samples for radionuclide analyses as part of one your regularly scheduled groundwater sampling events or if necessary as a separate groundwater sampling event. The specific radionuclides that we are looking to sample for are Uranium-234, -235 and -238; Radium-226 and -228; and Thorium-230 and -232. We would collect both dissolved (filtered) and total (unfiltered) samples. We would pay all of the costs associated with this effort. If you do not have regularly scheduled event in the near future, we would pay the costs for conducting a supplemental event using the firm that conducts your sampling including costs for VOCs, trace metal, major anions and cations, and any other parameters that you would need or like to have performed.

I have included a Vcard with my contact information and have also listed this information below. If you have any questions or would like to discuss further, this please do not hesitate to contact me. Thank-you, Paul.

Paul V. Rosasco, P.E.

President and Principal Engineer

Engineering Management Support, Inc.

7220 West Jefferson Ave. Suite 406

Lakewood, CO 80235

Office (303) 940-3426 ext. 5

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